

SUPPLEMENT TO THE AVIFAUNA OF YUNNAN (NOVITATES  
ZOOLOGICAE, XXXIII, pp. 189-343).

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WHILE the above-mentioned article was in the press, Mr. La Touche sent to Tring a list and notes on a number of birds sent him by Mr. E. P. Laurent from time to time; principally collected at Szemao in S. Yunnan.

The list enumerates 73 species and subspecies, of which 22 are not included in my Avifauna of Yunnan. The following is the complete list. I have put in particulars where examples have not already been given.

1. *Bambusicola fytchii fytchii* Anders.

1 ♂ Szemao, Oct. 10, 1922.

2. *Porzana fusca erythrothorax* (Temm. & Schl.).

3. *Sphenocercus sphenurus yunnanensis* La Touche.

1 ♂ Hokow, Sept. 16, 1921 (cage bird).

4. *Falco columbarius insignis* (Clark).

1 ♂ ? Yunnanfu, Feb. 4, 1922 (wing 216 mm.). The length of wing points to an error in sexing, as 4 other Chinese birds have a wing-measurement of 200, 205, 207, 207 mm. Type locality Corea.

5. *Glaucidium cuculoides cuculoides* (Gould).

1 ♀ ad., 2 ♂♂ imm., Szemao, Sept. 10 and Oct. 10, 1922.

6. *Otus bakkamoena glabripes* (Swinh.).

1 ♂ Szemao, Nov. 10, 1922.

7. *Otus japonicus* (Temm. & Schl.).

1 ♂ Szemao, June 10, 1922.

8. *Centropus bengalensis bengalensis* (Gm.).

1 ♂ Szemao, July 6, 1922.

9. *Centropus sinensis intermedius* (Hume).

1 ♂ imm., Szemao, Aug. 4, 1922.

10. *Chalcites maculatus* (Gm.).

1 ♂ imm., Hokow, July 1, 1921.

11. *Dryobates semicoronatus* subsp. ? (most likely *omissus*).

1 ♂ Yunnanfu, Feb. 12, 1922; 1 ♀ ?

12. *Ceryle rudis insignis* Hartert.

2 ♂♂ Szemao, July 1 and Sept. 10, 1922.

*C. r. insignis* differs from *leucomelanura* in the much larger bill.13. *Ceyx tridactyla* (Pall.).

1 ? Hokow, July 10, 1921 (only Chinese record).

14. *Merops orientalis ferrugiceps* Anders.

1 ♂ Szemao, Oct. 1, 1922.

15. *Cyanops asiatica laurentii* Wells.

1 ♂ Tsing Lung Chang, 5,500 feet, May 8, 1922.

16. *Xantholaema haematocephala indica* (Latham).

1 ♂ Szemao, Nov. 10, 1922.

17. *Megalaema virens virens* (Bodd.).

1 ♂ Szemao, March 2, 1923.

18. *Lyncornis cerviniceps* Gould.

1 ♂ Mengtsh, Nov. 16, 1921.

19. *Riparia paludicola chinensis* (Gray).

1 ♂ Szemao, Jan. 26, 1923 (said to be found all over China, but this is the ONLY ONE ever received by La Touche).

20. *Oligura castaneocoronata dejeani* (Oust.).1 ♂ Szemao, Jan. 1, 1923 (I had identified Forrest's specimens as *O. c. castaneocoronata*, but they really are also *dejeani*).21. *Elachura laurentei* La Touche.1 ? Mahuangpo, July 13, 1921 (nearest to *Elachura formosa*, but much darker).22. *Prunella immaculata* (Hodg.).

1 ♂, 1 ♀ Yunnanfu, Jan. 12, Feb. 10, 1922.

23. *Myiophoneus eugeniae* (Hume).1 ♀ Milati, Dec. 1, 1921 ; 1 ♂ Szemao, Sept. 10, 1922. (♂ 190, ♀ 160 mm. fide La Touche. There is some error here apparently, as all my *eugeniae* ♂♂ have wings from 163-170 mm. and ♀♀ 160-165 mm., those of *coeruleus* 165-170, while ♂♂ of *temmincki* run from 165-180.)24. *Monticola erythrogastra* (Vig.).

1 ♀ ad., 1 ♂ imm., Milati, Dec. 6, 1921.

25. *Turdus mupinensis conquisitus* Bangs.

1 ♂ June 1923, loc. ?

26. *Turdus marginatus* (Blyth).

1 ♂ Szemao, Dec. 31, 1922 (1st record for Yunnan).

27. *Pomatorhinus ruficollis albipectus* La Touche.

Already mentioned in my article (2 Szemao), but here add 1 no label.

28. *Pomatorhinus maclellandi odicus* Bangs & Phill.

1 ♂, 1 ♀ Szemao, Sept. 5, 1923 ; and June 6, 1922.

29. *Garrulax cineracea styani* (Oust.).

2 ♂♂ Szemao, Feb. 28, 1923. (La Touche enumerates these under *cinereiceps*, and Kinnear in a note agrees with him ; but I cannot accept this identification, for La Touche expressly says these 2 birds LACK the chestnut sides of the head of Fokien examples, whereas *cinereiceps* has these chestnut patches. Therefore I cannot designate these Szemao specimens otherwise than as *styani*. The whole question will have to be carefully re-examined when more material is available.)

30. *Garrulax lanceolata lanceolata* (Verr.).

1 ♂, 1 ♀ Szemao, June 10, 1923.

31. *Garrulax chinensis lowei* (La Touche).

1 ♂ Hokow, July 30, 1921.

32. *Garrulax chinensis leucogenys* (Blyth).

1 ♂ Szemao, June 8, 1923.

33. *Garrulax leucolophus diardi* (Less.).

1 ♂ Szemao, Dec. 31, 1922. (It is most strange that this bird, which one would expect to find in Yunnan, has only been obtained at Szemao ; while the other seven specimens recorded from Yunnan are all *G. l. leucolophus*.)

34. *Garrulax canora namtiensis* (La Touche).

1 ♂ Hokow, July 30, 1921 ; 1 ♂ Szemao. (La Touche separates this latter as a doubtful subspecies, but I believe the differences are due to wear.)

35. *Timelia pileata jerdoni* Walden.

1 ♂, 1 ♀ Szemao, May 10, 1923 ; Dec. 21, 1922. (This is probably *intermedia* Kinnear.)

36. *Pellorneum ruficeps minus* Hume.

1 ♂ Szemao.

37. *Pellorneum ruficeps vividum* La Touche.

1 ♂, 1 ♀ Hokow, March 31, 1921. (Omitted by accident from my Avifauna.)

38. *Fulvetta ruficapilla sordidior* (Ripp.).

1 ♂ Szemao, Aug. 10, 1922; 1 ♂, 2 ♀♀ Yunnanfu, June 12, 1921; 2 ? no locality.

39. *Lioptila desgodinsi* (Dav. & Oust.).

1 ♂ Tsing Lung Chang, 5,300 feet, Yunnanfu-Szemao Route.

40. *Brachypteryx cruralis formaster* (Th. & Bangs).

1 ♂ Alushinching, April 24, 1922 (both *C. cruralis* and *C. sinensis* are very similar, but smaller).

41. *Stachyridopsis ruficeps bhamoensis* Har.

1 ? Yunnanfu, June 6, 1921. (La Touche has identified the above Yunnanfu example with *bhamoensis*.)

42. *Minla ignotincta mariae* La Touche.

1 ♂, 2 ♀♀ Milati, Dec. 1, 1921.

43. *Siva cyanuroptera wingatei* O. Grant.

1 ♂, 2 ♀♀ Szemao, May 6, Dec. 6, 1922.

44. *Mesia argentaureis ricketti* La Touche.

1 ♂ Szemao, May 23, 1923; 1 ♂ Alushinching, 6,000 ft., Yunnanfu-Szemao Route, May 8, 1922 (wing 78 and 79 mm.). (Possibly all *Mesia argentaureis* recorded from Yunnan belong to this subspecies.)

45. *Prinia inornata exter* Thay. & Bangs.

1 ♀, 1 ? Szemao, June 5 and Aug. 5, 1922.

46. *Phylloscopus fuscatus* Blyth.

1 ? Mengtsz, Nov. 23, 1921; 1 ♂ Hokow, Oct. 10, 1921; 1 ♂ Szemao, Dec. 18, 1922 (wings 62, 63, 55 mm.).

47. *Franklinia gracilis* (Franklin).

1 ♂ Szemao, Jan. 1, 1923.

48. *Muscicapa thalassina thalassina* (Swains.).

1 ♂ juv. Yunnanfu, June 1921.

49. *Graucalus macei siamensis* Baker.

1 ♂ imm. Szemao, Nov. 10, 1922.

50. *Artamus fuscus* Vicill.

1 ♀ vix ad. Hokow, Aug. 29, 1921.

51. *Chloropsis hardwickii melliana* Stresem.

1 ♀ Alushinehing, April 24, 1922. (Bangs and Phillips's examples from Loukouchai are probably this subspecies, but Forrest's birds are undoubtedly typical *h. hardwickii*.)

52. *Microscelis leucocephalus leucocephalus* (Gmel.).

2 ♂♂, 1 ♀ Szemao, Dec. 10 and 20, 1922. (Mr. La Touche applies the name *psaroides concolor* to these birds, but as I have explained in my Avifauna *concolor* is the Burmese subspecies, whereas in Yunnan *leucocephalus leucocephalus* only occurs with 3 colour phases; the above 3 birds belong to the *concolor* phase, i.e. resemble closely typical Burmese *concolor*.)

53. *Iole virescens lönnbergi* (Gyldenst.).

1 ♀ Szemao, Dec. 31, 1922.

54. *Aegithina tiphia styani* La Touche.

1 ♂ Szemao, Dec. 18, 1922; 1 no data.

55. *Otocompsa flaviventris flaviventris* (Tiek.).

1 ♂, 1 ♀ Szemao, Nov. 1922.

56. *Otocompsa emeria jocosa* (Linn.).

1 ♂ imm. Szemao, Sept. 6, 1922 (very much browner than adult examples).

57. *Lanius collurioides siamensis* Gyldenst.58. *Paradoxornis guttaticollis* A. Dav.

3 ♂♂ Szemao, Nov. 27, Dec. 16, 1922.

59. *Regulus regulus yunnanensis* Ripp.

1 ♂, 1 ? Yunnanfu, Feb. 12, 1922.

60. *Sitta yunnanensis* O.-Grant.

1 ? juv. Molangpo, 8,000 ft., Yunnanfu-Szemao Route, May 3, 1922.

61. *Tichodroma muraria* (Linn.).

1 ♂ Yunnanfu, Jan. 1, 1922.

62. *Arachnothera magna aurata* Blyth.

1 ♀ (juv. ?) Mahuangpu, no date.

63. *Emberiza cia yunnanensis* Sharpe.

1 ♂ Yunnanfu, June 12, 1921; 1 ♀ Kopaotsun, June 19, 1921.

64. *Erythrina erythrina roseata* (Hodgs.).

1 ♂ juv. Yunnanfu, June 8, 1921. (La Touche is doubtful if this is *roseata*, but immature birds of all the species of *Erythrina* vary considerably.)

65. *Pyrrhula erythaca altera* Ripp.

1 ? (♀ ?) Malaupo, May 3, 1922.

66. *Fringilla montifringilla* Linn.

3 ♂♂ Milati, Dec. 1, 1921.

67. *Munia atricapilla atricapilla* (Vieill.).

1 ♂ Szemao May 12, 1923. (La Touche is responsible for identifying this as *a. atricapilla*, and I keep it so as all my *a. rubronigra* are from the WEST of Yunnan.)

68. *Amandava amandava flaviventris* (Wall.).

1 ♂ Szemao, Aug. 25, 1923.

69. *Ploceus passerinus infortunatus* Hartert.

1 ♂ (summer plumage), no data. (A new record for China.)

70. *Spodiopsar cineraceus* (Temm. & Schl.).

2 ♂♂ Yumanfu, Feb. 12, April 10, 1922.

71. *Acridotheres cristatellus cristatellus* (Gmel.).

1 ? juv. Hokow, Aug. 15, 1921.

72. *Cissa chinensis chinensis* (Bodd.).

1 ♀ Putung, nr. Szemao, Sept. 3, 1924. (This example differs from normal *c. chinensis* in having grey bands inside the black subterminal bars of the tertiaries, instead of chestnut ones; but this is due either to fading or is a casual aberration.)

73. *Dendrocitta formosae himalayensis* Blyth.

1 ♂ ad., 1 imm. Szemao, June 5 and 8, 1922.

The following are the forms not enumerated in my Avifauna of Yunnan :

1. *Falco columbarius insignis* (Clark).

*Aesalon regulus insignis* Clark, *Proc. U.S. Nat. Mus.*, vol. xxxii, p. 470 (1907) (Fusan, Corea).

2. *Otus japonicus* Temm. & Schi.

*Otus scops japonicus* Temminck & Schlegel in Siebold's *Fauna Jap., Aves*, p. 27, pl. 9 (1850) (Japan).

3. *Centropus sinensis intermedius* (Hume).

*Centrocoeyx intermedius* Hume, *Stray F.*, vol. i, p. 454 (1873) (Thayetmyo).

4. *Ceryle rudis insignis* Hart.

*Ceryle rudis insignis* Hartert, *Nov. Zool.*, vol. xvii, p. 216 (1910) (Hainan).

5. *Ceyx tridactyla tridactyla* (Pall.).

*Alcedo tridactyla* Pallas, *Spic. Zool.*, vol. vii, p. 10, pl. 2, f. 1 (1769) (India, ex Seba, etc., erroneously believed to be from America).

6. **Cyanops asiatica laurentii** Wells.

*Cyanops davisoni laurentii* Wells, *Bull. B.O.C.* vol. xliii, p. 174 (1923) (Yuen Chang).

7. **Xantholaema haematocephala indica** (Lath.).

*Bucco indicus* Latham, *Ind. Orn.* vol. i, p. 205 (1790) (India).

8. **Riparia paludicola chinensis** (Gray).

*Hirundo chinensis* J. E. Gray in Hardwicke, *Illustr. Ind. Zool.* vol. i, pl. 35, f. 3 (1830-1832) (Nepal).

9. **Elachura laurentei** La Touche.

*Elachura laurentei* La Touche, *Bull. B.O.C.* vol. xliiii, p. 172 (1923) (Mahuangpu).

10. **Turdus marginatus** (Blyth).

*Zoothera marginata* Blyth, *Journ. As. Soc. Bengal*, vol. xvi, p. 141 (1847) (Arracan).

11. **Garrulax leucolophus diardi** (Less.).

*Turdus diardi* Lesson, *Traité d'Orn.*, p. 408 (1831) (Cochinchina).

12. **Timelia pileata jerdoni** Walden.

*Timelia jerdoni* Walden, *Ann. Mag. Nat. Hist.* (4), x, p. 61 (1872) (Khasia Hills).

13. **Pellorneum ruficeps vividum** La Touche.

*Pellorneum nipalense vividum* La Touche, *Bull. B.O.C.* vol. xlii, p. 17 (1921) (Hokow).

14. **Pellorneum ruficeps minus** Hume.

*Pellorneum minor* Hume, *Stray Feath.*, vol. 1, p. 298 (1873) (Thayetmyo).

15. **Brachypteryx cruralis formaster** (Th. & Bangs).

*Heteroxenicus cruralis formaster* Thayer & Bangs, *Some Chin. Vert. Aves Mem. Mus. Comp. Zool.* vol. xl, No. 4, p. 169 (1912) (Washan Mts.).

16. **Mesia argentauris ricketti** La Touche.

*Mesia argentauris ricketti* La Touche, *Bull. B.O.C.* vol. xliiii, p. 173 (1923) (Szemao).

17. **Artamus fuscus** Vieill.

*Artamus fuscus* Vieillot, *Nouv. Dict. d'Hist. Nat.* vol. xvii, p. 297 (1817) (Macao).

18. **Chloropsis hardwickii melliana** Stresem.

*Chloropsis hardwickii melliana* Stresemann, *Journ. f. Orn.* 1923, p. 363 (Kwangtung).

19. **Iole virescens lönnbergi** (Gyldenst.).

*Criniger lönnbergi* Gyldenstolpe, *Kung. Sven. Vetén. Handl.* vol. 1, No. 8, p. 24 (1913) (Bang-hue-hom, Siam).

20. **Aegithina tiphia styani** La Touche.

*Aegithina tiphia styani* La Touche, *Bull. B.O.C.* vol. xliiii, p. 174 (1923) (South Yunnan).

21. **Munia atricapilla atricapilla** (Vieill.).

*Loxia atricapilla* Vieillot, *Ois. Chant.* p. 84 (1805) (India).

22. **Cissa chinensis chinensis** (Bodd.).

*Coracias chinensis* Boddaert, *Tabl. Pl. Enl.* p. 38 (1783) (China).